

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Kenneth F. BUECHLER, et al.

Serial Number: 10/697,351

Filing Date: October 29, 2003

Title: DIAGNOSTIC DEVICES AND
APPARATUS FOR THE CONTROLLED
MOVEMENT OF REAGENTS WITHOUT
MEMBRANES

Group Art Unit: 1797

Examiner: Lyle Alexander

CONFIRMATION NO: 7522

FILED ELECTRONICALLY ON: July 2, 2009

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97

Sir:

An Information Disclosure Statement along with attached PTO/SB/08 is hereby submitted. A copy of each listed publication is submitted, if required, pursuant to 37 CFR §§1.97-1.98, as indicated below.

The Examiner is requested to review the information provided and to make the information of record in the above-identified application. The Examiner is further requested to initial and return the attached PTO/SB/08 in accordance with MPEP §609.

The right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered, is hereby reserved.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, prior art or material to patentability as defined in §1.56.

- A. ☐ 37 CFR §1.97(b). This Information Disclosure Statement should be considered by the Office because:
- ☐ (1) It is being filed within 3 months of the filing date of a national application and is other than a continued prosecution application under §1.53(d);
-- OR --
 - ☐ (2) It is being filed within 3 months of entry of the national stage as set forth in §1.491 in an international application;
-- OR --
 - ☐ (3) It is being filed before the mailing of a first Office action on the merits;
-- OR --
 - ☐ (4) It is being filed before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
- B. ☒ 37 CFR §1.97(c). Although this Information Disclosure Statement is being filed after the period specified in 37 CFR §1.97(b), above, it is filed before the mailing date of the earlier of (1) a final office action under §1.113, (2) a notice of allowance under §1.311, or (3) an action that otherwise closes prosecution on the merits, this Information Disclosure Statement should be considered because it is accompanied by one of:
- ☐ a statement as specified in §1.97(c) provided concurrently herewith;
-- OR --
 - ☒ a fee of \$180.00 as set forth in §1.17(p) authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- C. ☐ 37 CFR §1.97(d). Although this Information Disclosure Statement is being filed after the mailing date of the earlier of (1) a final office action under §1.113 or (2) a notice of allowance under §1.311, it is being filed before payment of the issue fee and should be considered because it is accompanied by:
- i. a statement as specified in §1.97(c);
-- AND --
 - ii. a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this Statement.
- D. ☐ 37 CFR §1.97(e). Statement.
- ☐ A statement is provided herewith to satisfy the requirement under 37 CFR §§1.97(c);
-- AND/OR --
 - ☐ A statement is provided herewith to satisfy the requirement under 37 CFR §§1.97(d);
-- AND/OR --
 - ☐ A copy of a dated communication from a foreign patent office clearly showing that the information disclosure statement is being submitted within 3 months of the filing date on the communication is provided in lieu of a statement under 37 C.F.R. § 1.97(e)(1) as provided for under MPEP 609.04(b) V.
- E. ☐ Statement Under 37 C.F.R. §1.704(d). Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart application that was received by an individual designated in § 1.56(c) not more than thirty (30) days prior to the filing of this information disclosure statement. This statement is made pursuant to the

requirements of 37 C.F.R. §1.704(d) to avoid reduction of the period of adjustment of the patent term for Applicant(s) delay.

F. ☒ 37 CFR §1.98(a)(2). The content of the Information Disclosure Statement is as follows:

☐ Copies of each of the references listed on the attached Form PTO/SB/08 are enclosed herewith.

-- OR --

☒ Copies of U.S. Patent Documents (issued patents and patent publications) listed on the attached Form PTO/SB/08 are NOT enclosed.

-- AND/OR --

☒ Copies of Foreign Patent Documents and/or Non Patent Literature Documents listed on the attached Form PTO/SB/08 are enclosed in accordance with 37 CFR §1.98 (a)(2).

-- AND/OR --

☐ Copies of pending unpublished U.S. patent applications are enclosed in accordance with 37 CFR §1.98(a)(2)(iii).

G. ☐ 37 CFR §1.98(a)(3). The Information Disclosure Statement includes non-English patents and/or references.

☐ Pursuant to 37 CFR §1.98(a)(3)(i), a concise explanation of the relevance of each patent, publication or other information provided that is not in English is provided herewith.

☐ Pursuant to MPEP 609(B), an English language copy of a foreign search report is submitted herewith to satisfy the requirement for a concise explanation where non-English language information is cited in the search report.

-- OR --

☐ A concise explanation of the relevance of each patent, publication or other information provided that is not in English is as follows: _____

☐ Pursuant to 37 CFR §1.98(a)(3)(ii), a copy of a translation, or a portion thereof, of the non-English language reference(s) is provided herewith.

H. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and set forth in M.P.E.P. § 2001.06(b), Applicants wish to bring to the Examiner's attention the patents and co-pending United States applications which may be related to the instant application and may be material to patentability, listed below. The chart below is designed to assist the Examiner in the evaluation of the instant application. The status information, compiled from PAIR, is believed to be current as of 07/01/2009, and is subject to change. Applicants have not provided copies of the Office Actions from the patents and co-pending United States applications which may be related to the instant application, since they are believed to be readily available to the Examiner, but would be pleased to do so at the Examiner's request. Copies of the published applications/patents, if applicable, have been cited in a previous Information Disclosure Statement and/or are cited herein and listed on the attached PTO Form SB/08.

No.	U.S. Serial No.	Attorney Docket No.	U.S. Publication No.	PAIR Status	Date	Examiner
1.	07/500,299	36671-706.201		Abandoned -- Failure to Respond to an Office Action	4/16/1993	William H. Beisner
2.	08/458,276	36671-706.301	5,922,615	Patented Case	07/02/1999	Carol A. Spiegel
3.	09/249,321	36671-706.302	6,297,060	Patented Case	09/14/2001	Christopher L. Chin
4.	08/380,145	36671-706.303		Abandoned - - File-Wrapper-Continuation Parent Application	10/20/1997	Carol A. Spiegel
5.	07/961,267	36671-706.501		Abandoned - - File-Wrapper-Continuation Parent Application	1/28/1995	Carol A. Spiegel
6.	07/887,526	36671-716.201	5,458,852	Patented Case	10/06/1995	Harold Y. Pyon
7.	09/805,653	36671-716.301	6,767,510	Patented Case	07/08/2004	Lyle Alexander
8.	10/792,258	36671-716.303	US 2005-0112782 A1	Patented Case	10/15/2008	Bao Thuy L. Nguyen
9.	11/022,297	36671-716.304	US 2005-0136552 A1	Notice of Allowance Mailed -- Application Received in Office of Publications	6/30/2009	Lyle Alexander
10.	08/447,981	36671-716.401	5,885,527	Patented Case	03/10/1999	Harold Y. Pyon
11.	08/447,895	36671-716.501	6,019,944	Patented Case	1/20/2000	Lyle Alexander
12.	08/828,041	36671-716.502	6,156,270	Patented Case	11/16/2000	Lyle Alexander
13.	08/902,775	36671-716.503	6,271,040	Patented Case	7/19/2001	Lyle Alexander
14.	08/810,569	36671-716.504	6,143,576	Patented Case	10/20/2000	Bao Thuy L. Nguyen
15.	09/613,650	36671-716.505		Patented Case	4/28/2009	Lyle Alexander
16.	09/982,629	36671-716.506	6,905,882	Patented Case	5/25/2005	Lyle Alexander
17.	08/065,028	36671-716.507		Abandoned - - File-Wrapper-Continuation Parent	1/24/1994	Yon Jung Couso

				Application		
18.	08/704,804	36671-728.201	6,391,265	Patented Case	5/3/2002	Lyle Alexander
19.	10/153,423	36671-728.301	US 2003-0035758 A1	Notice of Allowance Mailed -- Application Received in Office of Publications	6/17/2009	Lyle Alexander
20.	08/749,702	36671-729.201	6,113,855	Patented Case	8/18/2000	Jan M. Ludlow
21.	09/612,815	36671-729.301	6,669,907	Patented Case	12/11/2003	Jan M. Ludlow
22.	10/746,282	36671-729.302	US 2005-0147531 A1	Final Reject Mailed	4/3/2009	Jan M. Ludlow
23.	08/942,370	36671-733.201	6,106,779	Patented Case	8/3/2000	Pensee T. Do
24.	09/003,066	36671-734.201	6,074,616	Patented Case	5/30/2000	Long V. Le
25.	09/545,699	36671-734.301	6,392,894	Patented Case	5/3/2002	Thanh Y. Tran
26.	10/153,424	36671-734.302	US 2002-0190356	Abandoned -- Failure to Respond to an Office Action	11/3/2003	Thanh Y. Tran
27.	09/358,130	36671-737.201	6,302,919	Patented Case	9/27/2001	David A. Reifsnyder
28.	09/003,065	36671-740.201	6,194,222	Patented Case	2/9/2001	Lisa V. Cook
29.	09/712,615	36671-740.301		Non-Final Office Action Mailed	6/25/2009	Lisa V. Cook
30.	11/676,032	36671-740.401	US 2007-0154970 A1	Abandoned - - Failure to Respond to an Office Action	3/2/2009	Lisa V. Cook

I. ☐ 37 CFR §1.98(d). Copies of patents, publications and pending U.S. patent applications, or other information specified in 37 C.F.R. § 1.98(a) are not provided herewith because:

- ☐ Pursuant to 37 CFR §1.98(d)(1) the information was previously submitted in an Information Disclosure Statement for another application under which this application claims priority for an earlier effective filing date under 35 U.S.C. 120.

Application in which the information was submitted: _____

Information Disclosure Statement(s) filed on: _____

AND

- ☐ The information disclosure statement submitted in the earlier application complied with paragraphs (a) through (c) of 37 CFR §1.98.

J. ☒ *Fee Authorization.* The Commissioner is hereby authorized to charge the above-referenced fees of \$1800.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 23-2415 (36671-716.302).

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

Dated: July 2, 2009

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